



## **DECLARATION AND POWER OF ATTORNEY** FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No.VELCP010X1

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND APPARATUS FOR A VARIABLE BANDWIDTH MULTI-PROTOCOL X-DSL TRANSCEIVER the specification of which,

(check one)	1. is attached here	eto.		
		April 18, 2001 on No. 09/837,914 ded on		
	International P	CT Application No		as  
	t I have reviewed and understar mendment referred to above.	nd the contents of the above	e-identified specif	fication, including the claims, as
I acknowledge the 37, CFR § 1.56.	duty to disclose information wh	nich is material to the exam	ination of this app	olication in accordance with Title
Prior Foreign Ap	plication(s)			
for patent or inver	ntor's certificate, or § 365(a) of states. listed below and have i	any PCT International appl dentified below, by checki	ication which des ng the box, any	5(b) of any foreign application(s) ignated at least one country other foreign application for patent or application on which priority is  Priority Benefits Claimed?  Yes No
(Application No.)	(Country)		(Filing Date)	103 110
(Application No.)	(Country)		(Filing Date)	Yes No
Provisional Appl	ication(s)			
I hereby claim the	e benefit under 35 U.S.C. §119(e)	) of any United States provi	sional application	(s) listed below:
60/197,713		18 APRIL 2000		
(Application No.)		(Filing Date)		
(Application No.)		(Filing Date)		
(Application No.)	· · · · · · · · · · · · · · · · · · ·	(Filing Date)		
Atty. Dkt. No.: V	ELCP010X1	Page 1 of 3		



## Prior U.S. Application(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)

## Power of Attorney

And I hereby appoint Charles C. Cary, Reg. No. 36, 764 and Robert H. Kelly, Reg. No. 33,922, all of the law firm of **CARY & KELLY**, **LLP**, 1875 Charleston Road, Mountain View, California, 94043, and all practitioners who are associated with this firm as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

**Direct Correspondence To:** 

CARY & KELLY, LLP 1875 Charleston Road Mountain View CA, 94043

**Direct Telephone Calls To:** 

Charles C. Cary at telephone number (650) 533.4844

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of Sole or First Inventor:	Sam MEID AN	Citizenship:	IRAN
Inventor's signature:	D- A: ]:	Date of Signature:_	8/1/2001
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Full Name of Second Joint	Behrooz REZVANI	Citizenship:	US
Inventor (if any):  Inventor's signature:	Belliooz REZ VAIVI	Date of Signature:	8/1/2001
Residence: (City)	Pleasanton	(State/Country)	CA/USA
Post Office Address:	3630 Andrews Drive #202, Pleasanton, C.	, , , , , ,	

Atty. Dkt. No.: VELCP010X1

(Revised 3/29/99)

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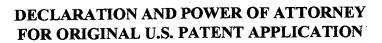
Full Name of Third Joint Inventor (if any):	Raminder S. BAJWA	Citizenship:	India
Inventor's signature:		Date of Signature:_	
Residence: (City)	Palo Alto	(State/Country)	CA/USA
Post Office Address:	450 Olive Avenue, Palo Alto,	CA 94306	
•	•	<u>.</u>	
Full Name of Fourth Joint Inventor (if any):	Jacky CHOW	Citizenship: <u>British Nati</u>	onal Overseas
Inventor's signature:		Date of Signature:_	
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		Date of Signature:	
Inventor's signature:			CA/USA
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Inventor's signature		Date of Signature:	
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Inventor's signature:	Am Levary	Date of Signature:	7/3901
Residence: (City)	Manhattan Beach	(State/Country)	CA/USA
Post Office Address:	1416 Pointsetta Avenue, Man	manan Deadh, CA 70200	
Full Name of Eight Joint			,
Inventor (if any):	Saman BEHTASH	Citizenship: U	<u> </u>
Inventor's signature:		Date of Signature:	
-			
Residence: (City)	Bergamo	(State/Country)Ita	aly/EP

Atty. Dkt. No.: VELCP010X1

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(Revised 3/29/99)





Attorney's Docket No.VELCP010X1

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TRANSCEIVER the specification of which,

(check one)	1. is attached her	eto.		
·		April 18, 2001 on No. 09/837,914		as
	and was amend	ded on		<del></del> '
	International F	PCŤ Application No.		_
	and was amend	ded on		·····
I hereby state that I have amended by any amendme		nd the contents of the ab	ove-identified speci	fication, including the claims, a
I acknowledge the duty to 37, CFR § 1.56.	disclose information wh	nich is material to the exa	mination of this ap	plication in accordance with Tit
Prior Foreign Applicatio	n(s)			
for patent or inventor's ce than the United States. I	ertificate, or § 365(a) of isted below and have it	any PCT International ap dentified below, by chec	plication which des king the box, any	55(b) of any foreign application( ignated at least one country othe foreign application for patent of application on which priority  Priority Benefits Claimed?  Yes No
(Application No.)	(Country)		(Filing Date)	1es 110
,				Yes No
(Application No.)	(Country)		(Filing Date)	
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Atty. Dkt. No.: VELCP0	10X1	Page 1 of 3	,	
(Revised 3/29/99)				



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			^.
Typewritten Full Name of Sole or First Inventor:	Sam HEIDARI	Citizenship:	IRAN
Inventor's signature:	t .	Date of Signature:	
Residence: (City)	Menlo Park	(State/Country)	CA/USA
Post Office Address:	2181 Camino De Los Robles, Menlo Pa	ark, CA 94025	
Full Name of Second Joint Inventor (if any):	Behrooz REZVANI	Citizenship:	US
Inventor's signature:		Date of Signature:	
Residence: (City)	Pleasanton	(State/Country)	CA/USA
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Atty. Dkt. No.: VELCP010X1

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